I hereby certify that sorrespondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, Dt. 2023, on March 21, 1

B. Wenne PATENT/1/9

Attorney Docket No. 16528X-82

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MARK S. CHEE et al.

Serial No.: 08/327,525

Filed: October 21, 1994

For: COMPUTER-AIDED
VISUALIZATION AND ANALYSIS
SYSTEM FOR SEQUENCE
EVALUATION

TO TRADEMARK OFFICE

PATENT AND TRADEMARK OFFICE

PATEN

Commissioner of Patents and Trademarks Washington, D.C. 20231  $\div$ 

sir:

Prior to the examination of the subject application, please amend the application as follows.

## IN THE SPECIFICATION:

Please amend the specification as follows.

Page 7, line 8, change "location" to --locations --.

Page 8, line 34, change "tiling. Of course" to --

tiling, as described below. Of course, --.

Page 8, line 35, change "herein" to --herein,--.

Page 10, lines 4-5, change "provides the second "chip" above which treats the suspected mutation as the to --generates the second "chip" above to handle the suspected mutation as a--.

Page 10, lines 12-13, change "control, among other things," to --control--.

Page 11, line 3, change "location" to --position--.

Page 11, line 4, change "other" to --otherwise--.

Page 13, line 1, delete the word "optimally".
Page 13, line 8, after "to", insert --as--.

Page 13, line 12, after "5'-ATGTGGACAGTTGTA-3'", insert

--(SEQ ID NO:1)--.

A